

COLOR IMAGE FORMING DEVICE

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- European:

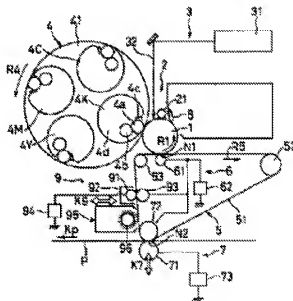
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Abstract of JP11344851

PROBLEM TO BE SOLVED: To provide a color image forming device adopting an intermediate transfer body by which the void or scatter on the image is not occurred, and yet the solid image and the half-tone image are satisfactorily obtained. **SOLUTION:** An intermediate transfer belt 51 of this color image forming device is provided with a base layer of the elastic body having 0.5 to 2 mm thickness and 60 deg. to 90 deg. hardness (JIS-A). Developing devices K (4Y, 4M and 4C) are contact-type developing means. Then, by the contact-type developing means, the development is performed so that the ratio $K=WL/WB$ of the toner quantity WB (mg/cm^2) of the solid image and the toner quantity WL (mg/cm^2) of the line image on the intermediate transfer belt becomes 1.2 or lower.



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